

## **Department of Energy**

Washington, DC 20585

August 21, 1995

The Honorable John T. Conway Chairman Defense Nuclear Facilities Safety Board 625 Indiana Avenue, NW Suite 700 Washington, D.C. 20004

Dear Mr. Chairman:

In response to Defense Nuclear Facilities Safety Board (DNFSB) Recommendation 91-6, the Department of Energy (DOE) committed to complete implementation of radiological control standardized core courses for general employee radiological training, radiological worker I and II training, and radiological control technician training at defense nuclear facilities by December 1994. Enclosed is a listing of the training status for DOE facilities as reported for December 31, 1994. As is evident from the enclosed listing, certain facilities did not meet the December 1994 deadline for some of the core training courses.

We would like to take this opportunity to apprise you of this situation but recognize that we do not yet know the full extent of the situation. In providing the information in the enclosed listing, site managers have used their own criteria in determining the numbers of personnel "to be trained" and "trained." This opens the possibility of inconsistency between sites and reports and necessitates that the numbers be verified. We are working with line management to verify the numbers, identify the new schedules for the facilities to complete the training, the need for line management intervention for expediting the late schedules, and compensatory measures being taken to assure worker radiological safety.

It is our plan to brief you on the current status of training program implementation and discuss with you a path forward. We expect that line management will have the necessary information available and be able to brief you in September 1995. The determination of a reasonable path forward supports the agreement reached on August 9, 1995, between the Secretary of Energy and the DNFSB to revisit the Department's Implementation Plan for Recommendation 91-6.

If you have any questions regarding this issue, please contact Mr. C. Rick Jones, Director, Office of Worker Protection Programs and Hazards Management, on (301) 903-6061.

Sincerely,

Tara O'Toole, M.D., M.P.H.

Assistant Secretary

Environment, Safety and Health

Enclosure

## Summary of Core Radiological Protection Training Implementation Status - 12/31/94

Site	Gen. Em	ployee Ra	d. Trng.	Radiological Worker I			Radiological Worker II			Radiological Control Tech.		
	To Be Trained	Number Trained	% Trained	To Be Trained	Number Trained	% Trained	To Be Trained	Number Trained	% Trained	To Be Trained	Number Trained	% Trained
Albuq	uerque Op	erations O	ffice									
LANL <sup>2</sup>	8730	8730	100	1753	1753	100	3018	3018	100	127	66	52
Pantex	2477	2477	100	493	493	100	1003	1003	100	39	39	100
Pinellas	500	500	100	8	8	100	140	140	100	-	-	100
SNL <sup>2</sup>	8400	8400	100	1196	550	46	231	210	91	41	27	66
WIPP	814	814	100		-		9	9	100	3	3	100
Idaho Operations Office				-								
B&WI	94	94	100	30	30	100	225	225	100	9	9	100
EGG	1628	1628	100	485	485	100	1162	1162	100	63	63	100
MKF	,	110		1	172		1	733		1	0	
WINCO	1971	1971	100	466	466	100	994	994	100	54	54	100
Ne	vada Opera	ations Offic	ce					. <u>.</u>		•		
NTSYM <sup>2</sup>	5000	5000	100	250	250	100	500	500	100	45	12	27
	Ohio Fiel	d Office										
Fernald	5703	5703	100	1053	1053	100	2847	2847	100	123	123	100
Mound	600	400	67				730	190	26	44	0	0
WVDP	980	980	100	450	450	100	723	723	100	38	38	100
Oakland Operations Office												
LLNL	9000	9000	100	2000	2000	100	200	116	58	37	0	0
Oak Ridge Operations Office												ļ
MKF	2200	2200	100	-			1255	1255	100	9	7	78
K25 <sup>2</sup>	2995	2995	100				1800	1800	100	129	125	97
ORNL <sup>2</sup>	5000	5000	100	200	200	100	1000	1000	100	106	106	100
Y12 <sup>2</sup>	3050	3050	100				1548	1548	100	79	79	100
R	ocky Flats	Field Offic	e									
RFETS	2288	656	29	2500	99	4	2500	678	27	410	238	5 <b>8</b>

Site	Gen. Employee Rad. Trng.			Radiological Worker I			Radiological Worker II			Radiological Control Tech.		
	To Be Trained	Number Trained	% Trained	To Be Trained	Number Trained	% Trained	To Be Trained	Number Trained	% Trained	To Be Trained	Number Trained	% Trained
Rici	hland Oper	ations Offi	ce									
PNL <sup>3</sup>	257	257	100	389	389	100	821	821	100	54	54	100
WHC <sup>3</sup>	13137	13137	100	110	110	100	3539	35 <b>3</b> 9	100	400	367	92
Savanr	ah River C	perations	Office									
SRS	20500	20500	100	1000	1000	100	13229	13229	100	338	337	100
	<u> </u>				: 		-					
TOTALS	95224	93492	98	12746	9 <b>699</b>	76	37474	35007	93	2148	1747	81

## Notes:

- Did not indicate numbers "Trained" or "To Be Trained", but provided total percentages.
- -- Indicates no personnel identified as requiring the particular category of training.
- 1. Did not indicate whether "Trained" or "To Be Trained." Figures not included in totals and percentages.
- 2. Employees operating defense nuclear facilities are fully trained.
- 3. Changes in status, new hires, and terminations affect the validity of the baseline and percentages.